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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: 2001-1817A

First Named Inventor : Youji NOTOYA et al.

Title: DATA CONVERSION APPARATUS, DATA CODING
APPARATUS, AND DATA RECORDING APPARATUS

Express Mail Label No.:

Only for new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 202311. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)2. ☐ Small Entity Status is hereby asserted.3. ☒ Specification [Total Pages: 71]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.

- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

☒ Drawing(s) (35 USC 113) [Total Sheets: 17]☒ Oath or Declaration [Total Pages: 3]a.1. ☐ Newly executed (original or copy)a.2. ☒ Unexecutedb. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)i. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).7. ☐ CD-ROM or CD-R in duplicate, large table or computer
program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Form

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paperc. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)☐ Power of Attorney11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure Statement (IDS)/PTO-1449☐ Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically
itemized)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.17. ☐ Other18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or
in an Application Data Sheet:☐ Continuation ☐ Divisional☐ Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



000513

PATENT TRADEMARK OFFICE

By:

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COMMISSIONER IS AUTHORIZED December 7, 2001

IF ANY DEFICIENCY IN THE
THIS PAPER TO DEPOSIT

C 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Youji NOTOYA et al. :
Serial No. NEW : Attn: APPLICATION BRANCH
Filed December 7, 2001 : Attorney Docket No. 2001-1817A

DATA CONVERSION APPARATUS, DATA
CODING APPARATUS, AND DATA
RECORDING APPARATUS

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$824.00 to cover Patent Office fees relating to filing the following attached papers:

New application \$740.00
Additional Claims Fee:
Independent \$84.00

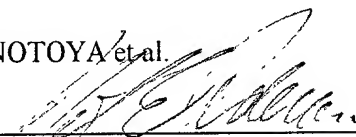
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The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Youji NOTOYA et al.

By


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Registration No. 33,145
Attorney for Applicants

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS APPLICATION TO DEPOSIT
ACCOUNT NO. 23-0975

NEP/krl
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